Applicant: Takeshi Nishi, et al Attorney's Docket No.: 07977-121003 / US3254D1D1

Serial No.: 10/735,885

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Amendments to the Claims:

This listing of claims replaces all prior versions and listings of claims in the application:

Listing of Claims:

Claims 1-10. (Canceled)

- 11. (Currently Amended) A liquid crystal electro-optical device comprising:
- a pair of substrates, at least one of said pair of substrates being transparent;
- a light modulating layer interposed between the pair of substrates, said light modulating layer including a liquid crystal, an optically active substance, and a dichroic dye; and

applying means <u>electrodes</u> for applying an electric field in a direction parallel with the pair of substrates.

- 12. (Previously Presented) A method of driving a liquid crystal electro-optical device, said liquid crystal electro-optical device comprising:
 - a pair of substrates, at least one of said pair of substrates being transparent; and
- a light modulating layer interposed between the pair of substrates, said light modulating layer including a liquid crystal, an optically active substance, and a dichroic dye;
 - said method comprising:

applying an electric field in a direction parallel with the pair of substrates.

- 13. (New) A liquid crystal electro-optical device comprising:
- a pair of substrates, at least one of said pair of substrates being transparent;
- a light modulating layer interposed between the pair of substrates, said light modulating layer including a liquid crystal, an optically active substance, and a dichroic dye; and

electrodes for applying an electric field in a direction parallel with the pair of substrates;

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wherein the liquid crystal and the dichroic dye are aligned in the direction parallel with the substrates by the electric field to obtain a light transmission state.

14. (New) A display according to claim 13, wherein no electric field is applied to attain a dark state.

15. (New) A method of driving a liquid crystal electro-optical device, said liquid crystal electro-optical device comprising:

a pair of substrates, at least one of said pair of substrates being transparent; and

a light modulating layer interposed between the pair of substrates, said light modulating layer including a liquid crystal, an optically active and substance, and a dichroic dye;

said method comprising:

applying an electric field in a direction parallel with the pair of substrates; wherein the liquid crystal and the dichroic dye are aligned in the direction parallel with the substrates by the electric field to obtain a light transmission state.

16. (New) A method according to claim 15, wherein no electric field is applied to attain a dark state.